

OFFICIAL PROCEEDINGS OF THE PLUMBING BOARD OF THE CITY OF LANSING

Proceedings, January 13, 1966

Meeting was called to order by Chairman, George Wyllie.

Members present: George Wyllie, Larry Kain, Wm. Miles, George Denfield, Ralph Gunthrope, John Brady, G. J. Turney—6.

Inspectors: Arnold Dell, Leo Fox—2.

Absent: Councilman Dean—1.

Minutes of the last meeting were approved as read.

A letter from Chief Assistant City Attorney, William H. VanDuzer, regarding Howard Gladstone and Mr. Martin for plumbing work at 625 Barnard Street, Lansing, was read and placed on file.

There was a discussion regarding the above letter, the board agreed to obtain definite evidence on cases of violation of the Plumbing Code in the future.

Motion by Mr. Miles, seconded by Mr. Brady, that the board have a vice-chairman appointed.

Motion carried.

Motion by Mr. Kain, seconded by Mr. Denfield, that Ralph Gunthrope be appointed vice-chairman and chair the meetings in the absence of the chairman.

Motion carried.

Mr. Dell and Mr. Turney were appointed to obtain information from the City Attorney and Chairman of the Ordinance Committee, Councilman Smith, the status of the amendments of the plumbing code and report to the members at the next board meeting.

Mr. George A. Grof was granted a drain layers license after completing a written examination and a brief oral examination.

Mr. Grof discussed with the board regarding some of the City's policies for installing drains in City streets and the necessary requirements needed as boards, lights, barricades, etc.

Meeting adjourned at 8:45 p.m.

Respectfully submitted,

G. J. TURNER,
Secretary.

OFFICIAL PROCEEDINGS OF THE PLUMBING BOARD OF THE CITY OF LANSING

Proceedings, February 10, 1966

Meeting was called to order by Chairman, George Wyllie at 7:30 p.m.

Members present: Wm. Miles, George Wyllie, Ralph Gunthrope, Larry Kain, John Brady, Geo Denfield, G. J. Turney.

Inspector Arnold Dell.

Minutes of the last meeting were approved as read.

Old business: Amendments to the plumbing code which was submitted to the Ordinance Committee and the City Attorney in 1965 was discussed. Mr. Wyllie and Mr. Dell was to contact the City Attorney as to the statute of the additions approved by the Board for adoption. The above items will be reported on at the next meeting.

Considerable discussion regarding the use of PC 4 caulking compound cord for sewer pipe joints and connection.

The Board delayed any action until more information was obtained from the plumbers in the area that have used it and given their opinions as to its comparison with hot-lead poured joints.

Meeting adjourned at 8:45 p.m.

Next meeting, Thursday, March 10, at 7:30 p.m. at the City Hall.

Respectfully submitted,
G. J. TURNEY,
Secretary.

OFFICIAL PROCEEDINGS OF THE PLANNING BOARD OF THE CITY OF LANSING

Proceedings, February 15, 1966

Meeting was called to order at 7:30 P.M. by Chairman Russell N. Fink.

ROLL CALL

Present were: Black, Bretz, Fink, Heino, Siebert—5.

Absent: Manz, Houston and Reynolds—3.

BUSINESS SESSION

Motion by Siebert, seconded by Bretz that the minutes of December 21, 1965 be approved.

Motion carried by the following vote:

Yea: Black, Bretz, Fink, Heino, Siebert—5.

Nays: None.

Discussion followed concerning the printing of minutes and the secretary was requested not to forward the minutes to the City Clerk for publication until they have been approved by the Board.

ZONING COMMITTEE

Z-199-65

Motion by Bretz, seconded by Siebert that the petition to rezone the property in the 1400-1500 Blk. Marquette Street described as:

Commencing northwest corner Lot 168, M. Mitschkun's Oak Grove Subd. No. 2, Thence Southwesterly to southwest corner Lot 168, northwesterly along northerly line Marquette Ave. 250

OFFICIAL PROCEEDINGS OF THE PLUMBING BOARD OF THE CITY OF LANSING

Proceedings, March 10, 1966

Meeting was called to order by Chairman, George Wyllie at 7:30 p.m.

Members present: Wm. Miles, George Wyllie, John Brady, Larry Kain, George Denfield and G. J. Turney.

Inspectors: Arnold Dell, Leo Fox.

Absent: Ralph Gunthrope, Councilman, Glenn Dean.

Minutes of the last meeting were approved as read.

OLD BUSINESS

Mr. Dell gave a report of the City Attorney's opinion on the amendments, "he stated that any material approved by the State Plumbing Board, the City Plumbing Board could approve or disapprove the use of any new material without the amendment to the City Code and approved by the City Council."

NEW BUSINESS

The following letter was read to the Board.

Gentlemen:

We have recently been informed that the State of Michigan Plumbing Board has approved the use of P-C-4 caulking compound.

We would like to give our support to the use of this compound and ask that the City of Lansing officially accept this P-C-4 caulking compound.

Thank you for your cooperation in this matter.

Very truly yours,
GEORGE SHIELDS,
Secretary.

Mr. Dell and Mr. Fox stated their experience in the field with the compound was that the pipe would bend easily, not stay straight and some plumbers replaced it with hot lead.

Motion by Mr. Miles, supported by Mr. Kain that the Board not approve the use of P-C-4 compound at this time.

Motion carried.

Mr. Wyllie stated that all City sanitary sewers installed this year will be joined with neoprene gaskets.

A discussion, regarding the water shut-off valves and direct connections of lawn sprinkling systems. The secretary was to obtain information regarding State Regulations on the above items.

Mr. Raymond Barnhart was granted a drain-layer license after completing a written and oral examination.

Meeting adjourned at 8:50 p.m.

Next City Plumbing Board meeting will be, Thursday, April 14, at 7:30 p.m.

Respectfully submitted,
G. J. TURNEY,
Secretary.

It was moved by Hilles and supported by Griffin that the Director attend the NAHRO North Central Regional Conference May 22-24 in Madison, Wisconsin.

Approved unanimously.

A letter from the Purchasing Director regarding Union Labels on printing was read and placed on file.

A letter from Mr. Swartzel of the Chicago Regional Office regarding Community Relations was read. The Director

stated that he had discussed this letter with Mr. Horowitz, Community Relations Officer of the Regional Office, subsequent to the letter explaining present citizen incoherence in City Boards and the possibility of an over all citizens advisory committee for community improvement as part of the City's Community Renewal Program.

Meeting adjourned at 8:55 P.M.

URBAN REDEVELOPMENT BOARD,
WINSTON E. FOLKERS,
Secretary.

OFFICIAL PROCEEDINGS OF THE PLUMBING BOARD OF THE CITY OF LANSING

Proceedings, April 14, 1966

Meeting was called to order by Chairman, George Wyllie at 7:30 p.m.

Members present: Ralph Guthrope, Wm. Miles, George Wyllie, George Denfield, John Brady, Larry Kain, G. J. Turney—7.

Inspectors: Arnold Dell, Leo Fox—2.

Absent: Councilman Glenn Dean—1.

Minutes of the March 10 was corrected, Mr. Raymond Barnhart was not granted a drain-layers license. Minutes were approved with the correction.

Mr. Dell reported to the Board that the City Attorney's office had not given the final approval of the amendment to the Plumbing Code.

A letter was read by Arnold Dell regarding complaint of a sewer cleaner's work and amount of fee charged. The letter was recorded and placed on file.

Discussion by the Board regarding the possibility of a cross connection with a

direct connection of the municipal water supply to a underground sprinkling system. Any underground sprinkling system must be so insalled to prevent any back-siphonage in the distribution system.

Discussion of the portable homes and classrooms regarding the plumbing complying to the local codes. All installations to be checked by the plumbing department.

Mr. Raymond Barnhart was granted a drain-layers license after completing his second written examination.

Mr. Glenn Bliss completed a written examination for a drain-layers license. The Board objected to granting a license to Mr. Bliss.

Meeting adjourned at 9:15 p.m.

Respectfully submitted,
G. J. Turney, Secretary.

OFFICIAL PROCEEDINGS OF THE THE PLUMBING BOARD OF THE CITY OF LANSING

Proceedings, May 12, 1966

Meeting was called to order by Chairman, George Wyllie at 7:30 p.m.

Members present: William Miles, Ralph Gunthrope, John Brady, George Denfield, George Wyllie and G. J. Turney—6.

Inspectors: Arnold Dell and Leo Fox—2.

Members absent: Councilman Glen Dean and Larry Kain—2.

Minutes of the last meeting was approved as read.

Mr. Fox gave a report about the amendments to the plumbing code, as it was submitted to the City Council, the Plumbing Board suggested to change the wording of the title after reading the following section of the code.

The code of rules regulating plumbing and drainage work in the City of Lansing. Section 25-3 Same Promulgation of Rules and Regulations.

The Board of Plumbing shall propose rules and regulations, including a schedule of permit and inspection fees, for the installation and alteration of plumbing. Such rules and regulations shall be submitted for approval to the City Council and when approved shall be known as code of rules regulating plumbing and drainage in the City and in the Metropolitan district of the City, as designated in Act 167 P.A. 1917 and Act 260 P.A. 1938.

May 13, 1966

Honorable Mayor and City Council

City Hall

Lansing, Michigan

Gentlemen:

The Plumbing Board wishes to recommend certain changes in the plumbing code of the City of Lansing, under the provisions of Section 25-3 of the Lansing Code of Ordinances, the Board of Plumbing shall propose Rules and Regulations for the installation and alteration of plumbing to be submitted to the City Council for approval. Attached are the changes as proposed by the Plumbing Board.

These changes are made necessary by improvement in material and products and will aid the citizens in receiving better plumbing facilities.

These changes are submitted to you for your consideration and approval.

Very truly yours,

PLUMBING BOARD,
CITY OF LANSING,

GEORGE F. WYLLIE,
Chairman,

GREY J. TURNEY,
Secretary.

SECTION 25 OF ARTICLE IV OF THE PLUMBING CODE BE AMENDED TO READ AS FOLLOWS:

Sec. 25. Cast Iron

(A) **CAST IRON JOINTS** — Cast iron joints SHALL be either caulked, screw joints OR APPROVED NEOPRENE TYPE JOINTS made in the approved manner.

(B) **CROCK-TO-IRON CONNECTIONS** — CONNECTIONS BETWEEN VITRIFIED PIPE AND CAST-IRON PIPE SHALL BE MADE BY THE USE OF EITHER A HOT POURED OR PREMOLDED BITUMINOUS OR POLYVINYL MATERIAL. NO CEMENT OR MORTAR JOINTS SHALL BE PERMITTED.

SECTION 57A OF ARTICLE VI OF THE PLUMBING CODE IS AMENDED TO READ AS FOLLOWS:

Sec. 57A. **Water Supply Pipes and Fittings, Material**—All water supply pipes for a plumbing system shall be of lead, galvanized wrought-iron or steel, brass, copper, block tin, tinlined tubing, or cast iron. COPPER WATER PIPES BELOW GROUND SHALL BE TYPE K. ASTM DESIGNATION B88. ABOVE GROUND, TYPE L COPPER PIPE ASTM WILL BE PERMITTED. TYPE M COPPER PIPE SHALL NOT BE PERMITTED. No pipe purposes shall be used for distributing or fittings that have been used for other water.

SECTION 58. **Relief Valves**—An approved TEMPERATURE AND PRESSURE

relief valve bearing underwriters labels WITH A TEMPERATURE SENSING ELEMENT AND TEST LEVER, SELFCLOSING AUTOMATIC RESEATING TYPE VALVE, shall be installed in THE UPPER SIX INCHES OF THE STORAGE WATER TANK ON EACH WATER HEATER. CAPACITY OF THE RELIEF VALVE SHALL BE IN EXCESS OF THE B.T.U. OF THE WATER HEATER INPUT AND SHALL BE TESTED, RATED, AND LISTED BY A.G.A. IN COMPLIANCE WITH A.S.A. Z-21-22—1958. No valve shall be allowed between the relief valve and the hot water tank.

SECTION 65 of ARTICLE VII OF THE PLUMBING CODE IS AMENDED TO READ AS FOLLOWS:

Sec. 65. Floor Drains and Shower Drains

—A floor drain or a shower drain shall be considered a fixture. SHOWER PANS SHALL BE INSTALLED ON ALL SHOWERS ABOVE GROUND FLOOR EXCEPT PRECAST SHOWER RECEPTERS. ONLY 4-POUND SHEET LEAD OR SAR-ALOY 400 SHALL BE PERMITTED FOR USE IN SHOWER PAN LINING.

PARAGRAPH C OF SECTION 100 OF ARTICLE X OF THE PLUMBING CODE IS AMENDED TO READ AS FOLLOWS:

Sec. 100 Materials—

(c) The building sewer shall be of extra heavy cast-iron pipe or vitrified clay sewer pipe ASTM DESIGNATION C-13, WITH PREMIUM JOINTS OF ASTM DESIGNATION C-425, OR TRANSITE PIPE not less than four (4) inches in diameter.

Mr. Gunthrope mentioned that a court case at Grand Rapids regarding the State Plumbing Code, classifying the connection of any drain or waste pipe from three (3) to (5) five feet from the building to the curb or disposal terminal as plumbing. The results of the case had not been determined at this time.

Mr. Glenn Bliss was granted a drain-layers license after completing his second written examination.

A discussion regarding the need for the use of chlorine to sanitize newly installed water lines. Lansing City water normally has about .02 or less ppm cl, would not be adequate to assure safe water, unless the system was flushed thoroughly.

Mr. Dell was to notify the Board members of the next meeting date.

Meeting adjourned at 8:45 p.m.

Respectfully submitted,

**G. J. TURNEY,
Secretary.**

OFFICIAL PROCEEDINGS OF THE HOUSING COMMISSION OF THE CITY OF LANSING

Proceedings, May 17, 1966

The May 17th, 1966 meeting of the Housing Commission was called to order by President Oliver at 1:35 P.M.

ROLL CALL

Present: Commissioners Blackall, Clapp, Oliver, Patterson—4.

Absent: Commissioner Owen—1.

The minutes of the meetings of April 26, May 3 and the Special Meeting of May 16, 1966 were read by Commissioners and approved as printed.

COMMUNICATIONS

1. Letter from PHA noting negotiation of welfare schedule.

2. Letter concerning new concept of building.

Motion made by Commissioner Blackall, seconded by Commissioner Clapp that letter and drawings be referred to Prine, Toscheck and Spears Architects.

The motion was carried by the following votes:

Ayes: Commissioner Blackall, Clapp, Oliver, Patterson—4.

Nays: None.

Director's Report

1. Director gave an explanation of how suggested bedroom sizes were determined by PHA Economist.

Mr. Townsend, asked about the alley ROW and if fencing would be on both sides of the alley. He stated he would like to have this separated from the play areas and the housing. He inquired who would pay for this.

He further questioned how one could qualify to live in the unit.

Mr. Koepke asked are these units one story or two story? He was advised that they will be using the same basic idea as to Smokler Town House.

Mr. DeVinney, asked what type of construction, and was advised that it would be brick and aluminum siding.

Mr. Phil Besse, asked the size of the playground area.

Mr. Gaus, asked how the density compared with the townhouses, and was advised this would be about 9.3 units per acre, the townhouses are about 12. This would be a little more than twice the density of the single family homes.

Some discussion was held on the number of people who might be living within this project.

Mr. Rusk, asked about the retaining wall, and questioned whether the chain link or brick wall would be the best.

Mr. Grinnell, asked about where the children would attend school, and was informed of the schools in the area for the different age levels. It was also mentioned that this plan had been referred to the Board of Education. Some further discussion was held on the possibility of additional school facilities in the area.

Mr. Grinnell, asked how the property was going to be policed or properly maintained. The streets will be open and will be patrolled by the Police Department. The units will be handled by a managing agency who will maintain the grounds.

Mr. Young, asked about grading, and was advised that the surface draining must be handled within the project.

Mr. Springer, asked how far the project would be from the existing borders.

Mr. Townsend, asked how close the project would be to his property line.

Mr. Gaus, asked the setback for the rear of this property, and was advised that none of the units will be built closer than 30 feet to the line.

Mr. DeVinney asked the approximate rental rate, Mr. O'Leary advised that the rental will be determined by the cost of the buildings and the maintenance costs.

RAYMOND C. GUERNSEY,
Secretary.

OFFICIAL PROCEEDINGS OF THE PLUMBING BOARD OF THE CITY OF LANSING

Proceedings, October 13, 1966

Meeting was called to order by Vice Chairman, Ralph Gunthrope at 7:30 p.m.

Members present: Wm. Miles, Ralph Gunthrope, Larry Kain, John Brady and G. J. Turney—5.

Inspectors: Leo Fox—1.

Absent: George Wyllie, George Denfield, and Councilman, Glen Dean—3.

Minutes of the last meeting were approved as read.

Mr. Gunthrope mentioned that there should be a report on the status of the Code

that is in the Committee of the Council and a report for the November 10th meeting.

Leo Fox reported that the drain layers' licenses were issued to Richard Rumsey, Richard Randell, Homer Spencer, and Weldon Somers during the summer months. Drain layer's license was not granted to Harrison Holey after completing his written examination.

Motion by Mr. Gunthrope and supported by Larry Kain that Durwood Lee Mason and John Tallman after they completed their written examination the licenses not be issued.

A discussion regarding the fiber glass bath cove—there are a few being installed in this area. This is a one-piece seamless full-size recess bath complete with walls and tub. This was to be checked to see if it complies to the State Law. A motion by Larry Kain, supported by John Brady that the above material be approved in this area, if it complies to the State Regulations.

Motion carried.

Mr. Fox mentioned that a Plumbing Code requires a permit to be taken out by the Plumbing Contractor on construction of all buildings—this is issued in the name of the master plumber in charge.

A discussion regarding when a Plumbing Contractor withdrew his contract, whether or not a new contractor completing the work would need to pay same fee. Leo Fox was to check with the State Plumbing

Board on their policies and report to the Board at the next meeting.

A discussion regarding a new Hot-Water Heater Code effective as of July 1st. Any water heating unit over 80,000 B.T.U. is classified as a boiler.

It was suggested that service-weight cast-iron sewer pipe be discussed at the next meeting.

The next meeting to be held on November 10th at the City Hall, at 7:30 p.m.

Meeting adjourned at 9:45 p.m.

Respectfully submitted,
G. J. TURNEY,
Secretary.

OFFICIAL PROCEEDINGS OF THE PLUMBING BOARD OF THE CITY OF LANSING

Proceedings, November 10, 1966

Meeting was called to order by Chairman, George Wyllie at 7:30 p.m.

Members present: Wm. Miles, John Brady, George Wyllie, Ralph Gunthrope, Larry Kain, George Denfield and G. J. Turney—7.

Inspectors: Arnold Dell and Leo Fox—2.

Members absent: Councilman, Glen Dean —1.

Minutes of the last meeting was approved as corrected.

George Wyllie read the following report: The Council on Ordinance and Contracts to whom was referred the proposed Rules and Regulations for the installation and alterations of plumbing as presented by the Plumbing Board of the City of Lansing on May 18, 1966, reports as follows:

That it be and is hereby approved.

Signed:

DELMER R. SMITH,
LUCILE BELEN,
DAVID V. BUHL,

Committee on Ordinance and Contracts.

By Councilman Smith—

That the report of the Committee be adopted.

Adopted by the following vote:

Unanimously.

A motion by Larry Kain that the above amendments become effective January 1, 1967.

Motion was supported. Carried.

Reported by Mr. Fox that the State Plumbing Board approves the use of Fiber Glass Bath Cove Units.

The Board suggested that a letter be sent out to all of the master plumbers regarding the above item.

Leo Fox reported to the Board that he checked with the State Plumbing Board's policy where a master plumber withdraws his contract before a building is completed that fees are not returned.

Mr. Dell stated that the department's policy was that if a master plumber obtaining a permit for the purpose of installing plumbing and sewerage system for a building and when a permit is rescinded by the contractor, a new permit must be obtained by another master plumber and the fee charged for all remaining fixtures to be installed and inspected.

It was suggested that Mr. Dell obtain interpretation from the City Attorney regarding the present rules of the above items.

The use of service-weight cast-iron sewer

pipe was discussed and the Board decided that more consideration be given before a final approval. This item to be discussed at the next meeting.

Mr. Durwood L. Mason, W. Dell Maynard, and Donald J. Tischer were granted approval for their drain-layers license after completing a written examination.

Meeting adjourned at 9 p.m.

Respectfully submitted,
Secretary.
G. J. TURNEY,

OFFICIAL PROCEEDINGS OF THE BOARD OF ELECTRICAL EXAMINERS OF THE CITY OF LANSING

Proceedings, November 15, 1966

Members present: Howard Lutz, Carl Moore and Keith Norris—3.

Members absent: E. J. Baker, and Dean Battley—2.

Inspectors present: Donald E. Deal, Ray Dwyer and Dale Hoover—3.

Meeting called to order at 7:05 P.M. by Chairman Norris.

Minutes of the last meeting were read and approved as printed.

John Bischoff, 525 N. Clemens, Lansing, Michigan, applied for a home owners permit to install a new electrical service at his home, the above address. He presented acceptable drawing and answered questions.

Motion made by Mr. Lutz and seconded that the permit be granted. Passed.

William Dawson, 6233 Kenbrook, Lansing, Michigan, applied for a home owners permit to install a new electrical service at his home, the above address. He did not have an acceptable drawing, nor the spot from the utility. He was requested to bring these items to the next meeting.

Jacob Garnaat applied for examination for the Class J license. Application accepted.

Mr. Deal reported on the investigation of James Mercer and presented letters from former employers. Mr. Mercer's examination was graded and approved for Class "J" license.

Motion was made by Mr. Lutz and seconded that Mr. Deal investigate the reason for permitting the following violation: electrical service cap located lower than the rack or attachment of service drops at the building. Passed.

Steve Tinker, Vern Schuchaskie, Richard Nichols, Ernest Sayles, Ronald Downing and Don Konen were granted permission to write the examination for Class J license.

The Board agreed to hold the next regular meeting on December 13, 1966.

Motion made to adjourn was passed at 10:00 P.M.

Respectfully submitted,
DONALD E. DEAL,
Secretary.

OFFICIAL PROCEEDINGS OF THE PLUMBING BOARD OF THE CITY OF LANSING

Proceedings, December 8, 1966

Meeting was called to order by Chairman, George Wyllie at 7:35 p.m.

Members present: George Denfield, Larry Kain, Wm. Miles, Ralph Gunthrope, John Brady, George Wyllie and G. J. Turney—7.

Inspectors: Arnold Dell and Leo Fox—2.

Members absent: Councilman, Glenn Dean—1.

Minutes of the last meeting was approved as read.

Mr. Dell reported to the board the opinion of the City Attorney regarding the following policy:

"The department's policy was that if a master plumber obtaining permit for the purpose of installing plumbing and sewage system for a building and when a permit is rescinded by the contractor, a new permit must be obtained by another master plumber and the fee charged for all remaining fixtures to be installed and inspected." This was approved by the City Attorney and advised Mr. Dell to continue the above procedure.

A discussion regarding the issuing of bonds in the name of the contractor or the company instead of the master plumber. It was suggested that the plumbing department inform the City Clerk of the proper procedure to comply with the following Section 27-59 of the General Ordinances of the City of Lansing:

Section 27-59. License, bond or insurance, registering.

No person shall for hire lay any sewer

within the city, or make any alterations or repairs in any existing sewer or tap or make connections with any public sewer or exercise the calling of drain or sewer layer within the city, or exercise the calling of sewer cleaner or providing private sewer services within the city, unless such person shall first have received a license so to do. Any person desiring a license as aforesaid shall make application therefor to the board of examiners of plumbers hereinbefore referred to, who shall first determine the qualifications of such person to do such work, and if in the opinion of such board such applicant is qualified, the board shall issue a license to such applicant upon the performance by him of the conditions in this section prescribed. If such applicant be a person carrying on the business or exercising the calling of a drain or sewer layer or sewer cleaner within the city he shall pay a license fee of five dollars and furnish a bond or policy of insurance to the city in the panel sum of five hundred dollars, issued by a surety company authorized to do business in the state, to be approved by the city council conditioned upon the faithful observance of the charter and ordinances of the city and the prompt payment of any damages occasioned by the negligence, poor workmanship or material of such licensee.

Report of service weight cast iron pipe will be given at the next meeting.

Next meeting to be January 12, 1967, at 7:30 p.m.

Respectfully submitted,

G. J. TURNERY,
Secretary.